

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	286	"5236416" "4854324" "20020025267" "20050063248" "5034004" "5425716" "5456669" "5662612" "5868710"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 11:10
S3	76	(Liebel adj Flarsheim adj Company).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 13:39
S5	46	(neer adj charles).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 15:22
S6	858	604/151.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 16:54
S7	322	S6 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 16:58
S8	151	S7 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 17:12
S9	10	S8 and (syringe adj diameter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 17:12
S10	24	("1682344" "3565076" "3572319" "3623474" "4168707" "4395258" "4403988" "4533346" "4710172" "4731058" "4747824" "4988336" "5080653" "5180371" "5295967" "5352195" "5681285" "5690618" "6113574").PN. OR ("6200289").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 17:30

S11	856	600/431.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/19 17:51
S14	4	S8 and (syringe adj length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/19 17:52
S15	748	604/65.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 08:29
S16	216	S15 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/20 08:29
S17	858	604/151.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 08:29
S18	31	("3701345" "4006736" "4278086" "4650475" "4853521" "4897789" "4950246" "4976696" "4978335" "5176502" "5295967" "5300042" "5383858" "5449344" "5509905" "5569212" "5593390" "5628309" "5651775" "5704922" "5739508" "5882338" "6019745" "6036101").PN. OR ("6743202").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/21 09:55
S19	2	("4544369").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/05/21 11:46
S20	325	604/152.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 13:31
S21	748	604/65.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 13:58

S24	162	600/432.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 16:58
S25	244	(syringe adj diameter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 17:03
S26	743	(syringe adj volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 17:03
S27	26	S25 and S26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/21 17:04
S35	229	("1682344" "3565076" "3572319" "3623474" "3701345" "3809871" "4006736" "4168707" "4273122" "4274409" "4278086" "4395258" "4397642" "4403988" "4424720" "4464172" "4475666" "4502488" "4529401" "4533346" "4544369" "4627835" "4650475" "4685903" "4696671" "4710172" "4722734" "4731058" "4741732" "4747824" "4756706" "4767406" "4838857" "4846797" "4853521" "4854324" "4897789" "4898578" "4925444" "4942883" "4943279" "4950246" "4976696" "4978335" "4988336" "4988337" "5034004" "5078683" "5078836" "5080653" "5088981" "5135507" "5176502" "5180371" "5236416" "5242408" "5256157" "5295967" "5300042" "5342298" "5352195" "5354287" "5356393" "5383858" "5425716" "5449344" "5509905" "5569212" "5593390" "5628309" "5651775" "5681285"	OR	ON	2008/05/21 17:13	

		"5690618" "5704922" "5739508" "5882338" "6019745" "6022337" "6036101" "6113574").PN. OR ("5034004" "5662612" "5681285" "5681286" "6200289" "6743202" "6945954").URPN.				
S39	13407	syringe adj pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 09:47
S40	2	"4741732".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 09:52
S41	1020	600/431.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 11:06
S45	14902	stroke adj length	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 14:01
S47	166105	syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 14:01
S48	441	S45 and S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/22 14:02
S51	187	("1682344" "3565076" "3572319" "3623474" "3701345" "3809871" "4168707" "4273122" "4274409" "4320757" "4395258" "4397642" "4403988" "4424720" "4464172" "4502488" "4533346" "4544369" "4627835" "4696671" "4710172" "4731058" "4741732" "4747824" "4756706" "4767406" "4838857" "4846797" "4853521" "4898578" "4925444" "4942883"	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 11:22

		"4943279" "4978335" "4988336" "5034004" "5078683" "5080653" "5088981" "5180371" "5256157" "5295967" "5352195" "5681285" "5690618" "6113574").PN. OR ("2002/0025267" "4741732" "5034004" "5681285" "6200289"). URPN.				
S52	375	delivery adj factor	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 11:53
S53	77	S52 and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 11:53
S54	1767	705/3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 13:58
S55	87	S54 and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 13:58
S56	2691	baxter.as.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 14:14
S57	449	S56 and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/27 14:14
S59	796	604/67.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 11:22
S60	14910	stroke adj length	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:00
S61	441	S60 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/28 17:00
S62	139	crankshaw.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/29 10:07
S63	13	S62 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/05/29 10:08
S64	858	600/431.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 12:57

S65	216	S64 and syringe	US-PGPUB; USPAT; USOCR	OR	ON	2008/05/29 12:57
S66	904	604/151.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/12/12 11:31
S67	1792	604/151-155.ccls.	US-PGPUB; USPAT	OR	ON	2008/12/12 11:31
S68	876	S67 and syringe	US-PGPUB; USPAT	OR	ON	2008/12/12 11:31
S69	242	604/154.ccls.	US-PGPUB; USPAT	OR	ON	2008/12/19 08:44
S70	134	706/924.ccls.	US-PGPUB; USPAT	OR	ON	2008/12/19 08:57
S71	9350	"706".clas.	US-PGPUB; USPAT	OR	ON	2008/12/19 08:58
S72	16	S71 and syringe	US-PGPUB; USPAT	OR	ON	2008/12/19 08:58
S75	778	128/920.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/19 09:02
S76	33	S75 and syringe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/19 09:02
S77	67397	"705".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/19 09:04
S78	342	S77 and syringe	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/19 09:04
S79	71	S78 and diameter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2008/12/19 09:04
S80	90	("20050081914" "20050148867" "20070198297" "4006736" "4269608" "4413760" "4518385" "4547189" "4559063" "4786805" "4864128" "4865583" "4877956" "4911695" "4939943" "5007904" "5034003" "5178609" "5256142" "5261269" "5300029" "5314415" "5334162"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 11:03

		"5454786" "5494036" "5681291" "5779675" "5792102" "5865805" "5868710" "5873861" "5899885" "5913844" "5925022" "5938639" "5944694" "5947929" "6004285" "6004292" "6012487" "6017330" "6080136" "6129840" "6159183" "6196016" "6210359" "6241708" "6254572" "re36648").pn.				
S81	1487744	service	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:01
S82	119784	S81 and (injector or pump)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:01
S83	5807	S82 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:01
S84	639	S83 and "604".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:02
S85	1487744	service	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:07
S86	119784	S85 and (injector or pump)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:07
S87	5807	S86 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:07
S88	639	S87 and "604".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:07

S89	339	S88 and mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:07
S90	21	S89 and service WITH mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:08
S91	198	("20010028308" "20020044059" "20020076429" "20020106411" "20020111584" "20020118111" "20020176893" "20020180606" "20020196150" "20030052788" "20030055685" "20030060754" "20030060761" "20030074223" "20030125665" "20030135388" "20030174046" "20040051368" "2195976" "4296334" "4401108" "4526404" "4604847" "4690676" "4781696" "4853521" "4854324" "4897789" "4954969" "4978335" "5047014" "5078683" "5108372" "5195976" "5274239" "5306252" "5317506" "5322511" "5378231" "5383858" "5445621" "5568810" "5651775" "5662612" "5681285" "5699803" "5729236" "5739508" "5741232" "5840026" "5882338" "5920054" "5920554" "5927351" "5928197" "5954700" "5980501" "5997502" "6019745" "6036458" "6069853" "6090064" "6110152" "6161031" "6167394" "6221051" "6269340" "6269648" "6351215" "6366206" "6385483" "6387092" "6397098" "6402717" "6440158" "6475192")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:13

		"6575906" "6626862" "6633513" "6641052" "6685678" "6704592" "6714121" "6733478" "6733495" "6743202" "6751615" "6808513" "6861954" "6920088" "6962601" "6980419" "6995641" "6995673" "7012529" "7034683" "7171426" "7175081" "7258276" "7264148" "7304913" "RE38189"). PN.				
S92	83	S91 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:22
S93	1682752	injector or pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:31
S94	58603	S93 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:31
S95	52930	S94 and (diameter or stroke or length or volume)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:32
S96	8289	S95 and store	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:32
S97	1339	S96 and "604".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:32
S98	702	S97 and mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:32
S99	1	re35249.pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:36

S100	3735	service adj mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:37
S101	336	S100 and (pump or injector)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:37
S102	31	S101 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:37
S103	2	"4854324".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:42
S104	8	("4854324" "2002025267" "5662612").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:45
S105	2	"20020025267"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 13:55
S106	15369	S95 and interface	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:01
S107	2452	S106 and "604".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:02
S108	1000	S107 and calculat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:02
S109	22	S100 and (syringe with (diameter or stroke or length or volume))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:07

S110	9021	S93 and (syringe with (diameter or stroke or length or volume))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:09
S111	5238	S110 and (mode or interface)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:09
S112	1151	S111 and "604".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:09
S113	428	S112 and calculat\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 14:09
S115	1903	600/431-435.ccls.	US-PGPUB; USPAT	OR	ON	2009/04/27 08:33
S116	7	("3893447" "4409979" "4638801" "5633275" "5705518" "5770619" "RE37180").PN. OR ("RE39357").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 09:37
S117	4	("5814015" "5944694" "6004292" "6312410").PN. OR ("7192417").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 09:40
S118	67	("3631847" "3858581" "4191187" "4405318" "4424720" "4435173" "4465474" "4529401" "4544369" "4560979" "4562751" "4563175" "4617016" "4678408" "4685903" "4731058" "4741732" "4767406" "4804368" "4833384" "4838857" "4898578" "4952205" "4978335" "4988337" "5041086" "5139484" "5176502" "5244461" "5254096" "5256157" "5295967" "5298022" "5378231" "5382232" "5494036" "5507412" "5545140" "5547470").PN. OR ("5814015").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:11

S119	81	("3235220" "3757591" "3842690" "3858581" "3886938" "4023431" "4125049" "4191187" "4424720" "4435173" "4465474" "4544369" "4560979" "4685903" "4731058" "4767406" "4804368" "4838857" "4908017" "4919650" "4931041" "4952205" "4959056" "4976696" "4988337" "5006112" "5034004" "5176646" "5236416" "5259732" "5295967").PN. OR ("5545140").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:17
S120	39	("4525163" "4529401" "4685903" "4692145" "4710166" "4731051" "4756706").PN. OR ("5041086").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:27
S121	2349	koenig.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:28
S122	163	S121 and paul	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:28
S123	34	S122 and user	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:28
S124	22	S123 and interface	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:28
S125	1	"4843810".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 10:33
S126	1850	604/151-155.cols.	US-PGPUB; USPAT	OR	ON	2009/04/27 13:40
S127	1903	600/431-435.cols.	US-PGPUB; USPAT	OR	ON	2009/04/27 14:06
S128	1788	S126 not S127	US-PGPUB; USPAT	OR	ON	2009/04/27 14:06
S129	846	S128 and syringe	US-PGPUB; USPAT	OR	ON	2009/04/27 14:41
S130	0	"44076593".pn.	US-PGPUB; USPAT	OR	ON	2009/04/27 15:12
S131	1	"4407659".pn.	US-PGPUB; USPAT	OR	ON	2009/04/27 15:12
S132	63	crankshaw.in.	US-PGPUB; USPAT	OR	ON	2009/04/27 15:12
S133	7	S132 and syringe	US-PGPUB; USPAT	OR	ON	2009/04/27 15:12
S134	90298	syringe and (length or stroke)	US-PGPUB; USPAT	OR	ON	2009/04/27 15:23

S135	5248	syringe with (length or stroke)	US-PGPUB; USPAT	OR	ON	2009/04/27 15:23
S136	2205	S135 and (injector or pump)	US-PGPUB; USPAT	OR	ON	2009/04/27 15:23
S137	444	S136 and memory	US-PGPUB; USPAT	OR	ON	2009/04/27 15:23
S138	380	S137 and diameter	US-PGPUB; USPAT	OR	ON	2009/04/27 15:24
S139	352	S138 and volume	US-PGPUB; USPAT	OR	ON	2009/04/27 15:24
S140	207	hochman.in.	US-PGPUB; USPAT	OR	ON	2009/04/27 16:05
S141	60	S140 and mark	US-PGPUB; USPAT	OR	ON	2009/04/27 16:05
S142	436	hochman.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:04
S143	0	S142 and amrk	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:04
S144	77	S142 and mark	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:04
S145	40	S144 and data	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:05
S146	25	S145 and syringe	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 11:05

4/ 28/ 2009 1:00:05 PM

C:\ Documents and Settings\ mdoukas\ My Documents\ EAST\ Workspaces\ app. 10749894.wsp